

**CLAIMS**

5 What is claimed is:

1. A specialty fluoroelastomer comprising copolymerized units of 45 to 80 weight percent tetrafluoroethylene; 10 to 40 weight percent propylene; and 0.1 to 15 weight percent of 3,3,3-trifluoropropene-1 cure site monomer.
- 10 2. A specialty fluoroelastomer of Claim 1 wherein said copolymerized units of tetrafluoroethylene are present in an amount between 65 and 78 weight percent; said copolymerized units of propylene in an amount between 15 and 25 weight percent; and said copolymerized units of 3,3,3-trifluoropropene-1 cure site monomer in an amount between 2 and 10 weight percent.
- 15 3. A specialty fluoroelastomer of Claim 2 further comprising copolymerized units of vinylidene fluoride present in an amount between 2 and 20 weight percent.

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